

CRAWFORD MAUNU PLLC

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEM, APPARATUS, AND METHOD FOR ESTABLISHING CIRCUIT-SWITCHED COMMUNICATIONS VIA PACKET-SWITCHED NETWORK SIGNALING.

The specification of which a. is attached hereto b. is entitled SYSTEM, APPA COMMUNICATIONS VIA PAC (NC 36891 US). c. was filed on October 17, 20 case of a PCT-filed application) dereviewed and for which I solicit a	CKET-SWITCHED NETWO 003 as application serial no. 10 escribed and claimed in interna	ORK SIGNALING, F 0/688,203		
I hereby state that I have reviewed by any amendment referred to abo		f the above-identified	specification, including	the claims, as amended
I acknowledge the duty to disclose Code of Federal Regulations, § 1.5		to the patentability o	f this application in acco	rdance with Title 37,
I hereby claim foreign priority ben inventor's certificate listed below a filing date before that of the applic	and have also identified below	any foreign application		
a. no such applications have been such applications have been				
FOR	EIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY	Y UNDER 35 USC § 119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		OF ISSUE nonth, year)
ALL FORE	ZIGN APPLICATION(S), IF ANY, I	FILED BEFORE THE P	RIORITY APPLICATION(S	S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING		OF ISSUE

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U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)	

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I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Funk, Steven R. Reg. No. 37,830 Crawford, Robert J. Reg. No. 32,122 Maunu, LeRoy D. Reg. No. 35,274 Hollingsworth, Mark A. Reg. No. 38,491 Curtin, Eric J. Reg. No. 47,511 Davis, Clara Reg. No. 50,495 Lynch, David W.

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Crawford Maunu PLLC.

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Crawford Maunu PLLC 1270 Northland Drive, Suite 390 St. Paul, Minnesota 55120

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name Of Inventor	Family Name KUUSINEN	First Given Name JARMO	Second Given Name
0	Residence	City JYVÄSKYLÄ	State or Foreign Country FINLAND	Country of Citizenship FINLAND
1	& Citizenship Post Office Address	Post Office Address VASKONTIE 2 as. 4	City JYVÄSKYLÄ	State & Zip Code/Country 40520/FINLAND
Sign	ature of Inventor 2	4 //		Date: 6 November 2003
2	Full Name Of Inventor	Family Name TURUNEN	First Given Name MATTI	Second Given Name
0	Residence & Citizenship	City TAMPERE	State or Foreign Country FINLAND	Country of Citizenship FINLAND
2	Post Office Address	Post Office Address KUKKURAISENKATU 4	City TAMPERE	State & Zip Code/Country 33700/FINLAND
Sign	ature of Inventor 2	02:	I	Date:
2	Full Name Of Inventor	Family Name MUTIKAINEN	First Given Name JARI	Second Given Name
0	Residence & Citizenship	City HELSINKI	State or Foreign Country FINLAND	Country of Citizenship FINLAND
3	Post Office Address	Post Office Address RIIMUKUJA 5	City HELSINKI	State & Zip Code/Country 00750/FINLAND
Sign	ature of Inventor 2	103:	1	Date:

§ 1.56 Duty to disclose information material to patentability.

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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.



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2	Post Office Address	Post Office Address KUKKURAISENKATU 4	City TAMPERE		State & Zip Code/Country 33700/FINLAND
Sign	ature of Inventor 2	02: Math Tunina	1	Date:	November 20th
2	Full Name Of Inventor	Family Name MUTIKAINEN	First Given Name JARI		Second Given Name
0	Residence & Citizenship	City HELSINKI	State or Foreign Country FINLAND		Country of Citizenship FINLAND
3	Post Office Address	Post Office Address RIIMUKUJA 5	City HELSINKI		State & Zip Code/Country 00750/FINLAND
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	& Citizenship	JYVÄSKYLÄ	FINLAND		FINLAND
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Sign	ature of Inventor 2	01:		Date:	
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0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	TAMPERE	FINLAND		FINLAND
2	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	KUKKURAISENKATU 4	TAMPERE		33700/FINLAND
Sign	ature of Inventor 2	02:		Date:	
	Full Name	Family Name	First Given Name	<u> </u>	Second Given Name
2 ·	Of Inventor	MUTIKAINEN	JARI		1
0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	HELSINKI	FINLAND		FINLAND
3	Post Office	Post Office Address	City		State & Zip Code/Country
	Address	RIIMUKUJA 5	HELSINKI		00750/FINLAND
Sign	ature of Inventor 2	03: Sen III		Date: 刈のV	14,2003

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